SBR No 134

2/01/14

Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

JOB CODE: 015-13-000001 For Rs.18.00 Lakhs (For other Works) Date:.....

Adm sanctin NO:JC/DH/AA/221/12-13 dated 30.06.2012

TS no:EE/DD/TS/93/12-13. dated 05.07.2012.

No: SR 11-12 Sub-Division Vr.No:.... Date:.....

Division DASARAHALLI Cash Book

Bill Recived No. 623/13-14 Date 22.2.14 Head of Account

Name of Wrk(As per Sanctioned Estimate): Drilling of new borewell and providing pump and motor with necessary accessories in ward no 15 of T.Dasarahalli sub division.

Name of Contractor and Full Address: **KARNATAKA RURAL INFRASTRUCTURE DEVELOPMENT LIMITED,** BANGALORE

Reference to Agreement No.. EE/DD/WO/23/ 12-13 DATED 13.07.12 EE/DD/WO/23/ 12-13 DATED 13.07.12

Certificated that the measurements were taken by me on 2/01/2014 and recorded on page 30 to 39 of Measurement Book No 1711/12-13 and that work is satifactorily executed.

Technical Manager(TM-2)
KRIDL, Dasarahalli Zone, Bangalore
Contractor

2/01
Office - in - Charge of work

Certified that the measurement were checked by me on 2/1/2014 And fund correct.

The work and the Contractor has not previously received any advance on this security.

Thease Materials are of an imperishable nature and are all required by the contractor for immediate use on the work in Connection with items. For which rates for finished work have been agreed upon. A formal agreement signed and executed by Contractor is recorded in the office.

Sub-Division-Officer

II Memorandum of Payment

1.Total Value of work done or supplies made as per Account Within	
2. Deduct amount to be held in reserve being.....percent Rs.....	
3. Balance	Bill Amount - 185759=00
4. Deduct Payment:-	
a) Amount or previous payment as in the Office Cash Book Vr. No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of	IT - 37150=00 VAT - 74301=00 TSD - 92876=00
b) Payments cost of store or other materials supplied now made Recovery of amount creditable to his/other work	LWC - 18575=00 CBF - 1858=00 Fine - 3000=00
Amount paid on this bill cheque/cash	227760=00
5. Balance being unpaid value of work done held in reserve. Total	
6. Deduct Cash advance made on the office Cash Book Vr. No	
7. Net amount due to or from contractor Unadjustment items	
8. Advance to contractor for materials brought site (as detailed) within Value of Government materials supplied	Net - 1629759=00
Total Amount adjusted	

Audited and ... Rs 185759=00

Passed by ...

(.....

.....

by adjus...

Received Rs 1629759=00 in words .....

.....by cash and by adjustment of Payments as per mamorandum

(In final settlement of all demands)

Witness:

1

2 227760=00

Technical Manager(TM-2)
KRIDL, Dasarahalli Zone, Bangalore
(for use in the office)

Receipt Stamp

Accounts Su... E.E. Engineer

Date:.....

Technical Manager(TM-2)
KRIDL, Dasarahalli Zone, Bangalore
Signature of Contractor

Paid by me by cheque No..... Date.....

Cash Rs.....

Date.....Initial of officer making payment

Dated:..... Executive Engineer.

BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI DIVISION, DASARAHALLI ZONE

NAME OF WORK: Drilling of new Borewell & Providing pump and motor with necessary accessories in Ward No.15, T.Dasarahalli sub-division

			PREVIOUS MEASUREMENT		PRESENT MEASUREMENT			TOTAL MEASUREMENT	
Sl. No	Description	unit	QTY	amount in Rs	QTY	Rate	amount in Rs	Quantity	Amount in Rs.
1	2	3	7	8	9	10	11=9X10	12=7+9	13=8+11
1	Geophysical investigation of site for sinking Borewell for supplying drinking water to the Habitation either through the hand pump, MWS O PWSS by vertical electrical sounding by adopting veneer or Schlumbergers's method, including reconnaissance survey of Geological formation, Geophysical investigation of existing ground water in the vicinity, its quality, quantity & acceptability of the users indicating the location of site, recommended depth of casing pipe required to seal the top unconsolidated formation including an extra depth of 1.0 metre in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site, engaging technical personal and labour required etc., (P 32, I 4)								
	Kempegowdanagara, MTS layout and Bhuvaneshwara nagar	No.			3.00	1900.00	5700.00	3.00	5700.00
2	Sinking of Borewell of 165mm d.a clear using super fast hydraulic rig of capacity 250 PSIG & above 900 CMF & above in all strata including over burdern upto 20 M. fixing of casing pipes, collars and cap with necessary cutting, threading and welding including transportation of ng and supporting vehicle, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimu working of compressor for one hour (excluding cost of casing pipes, collars, cap etc.,) (P. No.36 I. No. 9.1) PRED SR. 2010-11	Rmtr							
a	Upto 50.00m depth	Rmtr			150.00	287.00	43050.00	150.00	43050.00
b	Above 50.00 to 100.00m depth	Rmtr			150.00	379.00	56850.00	150.00	56850.00
c	Above 100.00 to 150.00m depth	Rmtr			150.00	422.00	63300.00	150.00	63300.00
d	Above 150m to 200m depth	Rmtr			150.00	464.00	69600.00	150.00	69600.00
e	Above 200m up to 250m depth	Rmtr			150.00	513.00	76950.00	150.00	76950.00
f	Above 250m up to 300m depth	Rmtr			150.00	550.00	82500.00	150.00	82500.00
g	Above 300m up to 350m depth	Rmtr			150.00	550.00	82500.00	150.00	82500.00

141.00 77550=00 141.00 77550=00

			PREVIOUS MEASUREMENT		PRESENT MEASUREMENT			TOTAL MEASUREMENT	
Sl. No	Description	unit	QTY	amount in Rs	QTY	Rate	amount in Rs	Quantity	Amount in Rs.
1	2	3	7	8	9	10	11=9X10	12=7+9	13=8+11
3	Supplying of ISI Mark 175mm Nominal bore plain end steel casing pipe-grade of steel Fe 410, of wall thickness 5.4mm thick confirming to IS 4270:2001 and latest emendments electric resistance welded steel tube material and confirming to IS 1387/1993 and manufactured by basic open hearth electric or basic oxyzen process in random length of 4 to 7 Mts, Both ends threaded confirming to IS 554/1965. one end fixed with a socket confirming to IS 4270:2001 and the other end with screwed pipes. all pipes shall be reasonably straight should be with ISI making, welding, weighing 25.10 kg/mtr (inclusive of all taxes and duties) Prices include collar medium duty (P. No.II I. No.) PRED SR. 2011-12	Mtr			210.00 209.50	1325.00	278250.00 277588 ≈	210.00 209.50	278250.00 277588
4	Providing 175mm dia MS cap	Nos			3.00	100.00	300.00	3.00	300.00
5	M.S Casing pipe collars 'C' Class	Nos			24.00	150.00	3600.00	24.00	3600.00
6	Providing and fixing of 50 mm dia PVC Pipe and as specification and direction RDED SR of 2006-07 P. 4 I. 4.30	Mtr			18.00	850.00	15300.00	18.00	15300.00
7	Supply and delivery at site brand new submersible PUMPSET suitable for borewell of 150mm dia and having declared duty conditions as detailed below and satisfying performance characteristic for pump and motor as declared by Bureau of Indian Standards. The pump should confirm to IS. 8034-1976 (with all its latest amendments) and should bear the ISI certification mark IS 8034-1976. The pumpset should consist of bronze impellers. discharge: 7500 lph. Head: 102.66 mts. **15.00 HP 30Stage**	Set			3.00	52000.00	156000.00	3.00	156000.00
8	Providing laying and jointing GI pipes conforming to I.S. specification of approved make with fittings such as collers Bends Elbows Tees Nipples Plugs with cuts thread using white lead and thread for joints wherever necessary as per directions including all leads and lift etc., complete A Grade (Excluding cost of fittings) 50mm dia GI pipe (Rate approved by RDED)	Rmtr			840.00	374.00	314160.00	840.00	314160.00
9	Providing and fixing heavy duty collars	No			138.00	170.00	23460.00	138.00	23460.00
10	Supplying and delivery of brand new FINOLEX make PVC insulated Xst copper condutor to latest Indian Standard specification (Rate approved by RDED)	Mtr			1950.00	96.00	187200.00	1950.00	187200.00

			PREVIOUS MEASUREMENT		PRESENT MEASUREMENT			TOTAL MEASUREMENT	
Sl. No	Description	unit	QTY	amount in Rs	QTY	Rate	amount in Rs	Quantity	Amount in Rs.
1	2	3	7	8	9	10	11=9X10	12=7+9	13=8+11
11	Supplying and delivery at site brand new / Essen / Lotus sunsines / Adarsh / GK controls best indigenous make combine energy meter - cum - controlpanel board unit of size 1200 x 600 x 300 mm minimum mechanically strong and vermin and water proof The unit shall have two detachable doors suitable for operation on 3ph, 50Hz, 380/440 volts. AC supply with spring loaded latch locking with a key ribs should be provided inside the door. canopy apron and louvers ventilators shall be provided the combine energy meter cum - control panel board unit suitable for operation on 3ph, 50Hz, 380/440 AC supply shall be consisted etc., complete T panel board shall be febricated on single unit in the above components panel board for suitable pumpset above components panel board for suitable pumpset above 6.50 HP to 12.5 HP with Star Delta Starter	Nos			3.00	14800.00	44400.00	3.00	44400.00
12	Fabricating supplying and mounting MS cox of 16 SWG suitable for floor / wall mounting, fully weather proof with providion for better heat discription, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished 2 coats of red oxide primer paint and finally finished with approved colour enamelled metal paint etc., complete box of 21600 sq cm and Rs. 0.35	Sqm. Cm			73950.00	0.35	25882.50	73950.00	25882.50
13	Providing and fixing of Clamps set and borewell cap to the pump (as per SPD Rate)	Nos			3.00	690.00	2070.00	3.00	2070.00
14	Suppying and delivery of brand new best make Non-return valve of size 50mm as per IS : 778/84 with latest amendments with ISI mark BCSR Page no : 90 iteam no 13.62	Nos			3.00	1530.00	4590.00	3.00	4590.00
15	Suppying and delivery of brand new best make Gate wheel of size 50mm as per IS : 778/84 with latest amendments with ISI mark (Rate approved by RDED) 50mm Gate wheel Valve for distributer pipeline	Nos							
	50 mm dia				12.00	1492.00	17904.00	12.00	17904.00
	65 mm dia				6.00	1850.00	11100.00	6.00	11100.00
16	Providing & fixing of 50mm G.I, bend to the Motor (Rate approved by S.E.PRED RATES)	No.			12.00	220.00	2640.00	12.00	2640.00
17	Providing & fixing of 50mm G.I, NIPPLE to the Motor (Rate approved by S.E.PRED RATES)	No.			12.00	95.00	1140.00	12.00	1140.00
18	Providing & fixing of 50mm G.I, UNION to the Motor (Rate approved by S.E.PRED RATES)	No.			6.00	450.00	2700.00	6.00	2700.00
19	End connection Labour charges (Rate approved by S.E.PRED RATES)	Nos			3.00	410.00	1230.00	3.00	1230.00

			PREVIOUS MEASUREMENT		PRESENT MEASUREMENT			TOTAL MEASUREMENT	
Sl. No	Description	unit	QTY	amount in Rs	QTY	Rate	amount in Rs	Quantity	Amount in Rs.
1	2	3	7	8	9	10	11=9X10	12=7+9	13=8+11
20	Erection of pumpset including aligning and balancing with all necessary erection materials and labour including supply and erection of one pair supporting clamps, one borewell cap. Cable clips with bolts, nuts, valves guages etc,. Involved in the job (Necessary GI pipe and specials will be supplied by the board at the site free of cost) (Rate approved by RDED)	Nos			3.00	3500.00	10500.00	3.00	10500.00
21	Erection of combined panel board meter board with all necessary materials and labour including providing CC 1:3:6 foundation bed etc,. Complete for basement (PWD SR Electrica 99-2000 Page no. 60. I. no. 15) a) Out door type	Nos			3.00	475.00	1425.00	3.00	1425.00
22	Supplying and fixing miniature circuit breakers/Isolators on existing MCB distribution boards using necessary fixing matenals and wiring complete as required - complete as (PWD SR ELECTRICALS PAGE NO :- 35/13)	No			3.00	1025.00	3075.00	3.00	3075.00
23	Supplying and fixing polished wood board made of not less than 15mm thick plank on both sides with planks made out on not more than 2 pieces and fixing the same to wall using tapered inverted wooden plugs screws etc.. SR ELECTRICALS PAGE NO:- 30, iteam no. 2 F)	Nos			3.00	350.00	1050.00	3.00	1050.00
24	Supplying and Laying of L.T.U.G Cable having aluminiumconductor PVC insulated shethed galvanised steel wire/ steel tape armoured cable with PVC outer sheathing 1.1 KV calss (Confirming to IS 1554) (As per approved by SE (DZ) 2007-08)	Mtr			75.00	200.00	15000.00	75.00	15000.00
25	Digging of Trenches of 0.6mm x 0.50 Mtrs wide refilling the trench to the required ground level and consolidating etc.. Complete sutting road surfaces (PWD SR Electrical 99-2000 P. No. 59 I. No. 11d)	Mtr			60.00	50.00	3000.00	60.00	3000.00
26	Supplying and fixing Class--A GI Pipe on Pole / Wall / Drain crossing with necessary clamping arrangements for UG Cable of 1.1 KV class 40mm (As per rate approved by SR page no 69, item no 15(A)	Nos			9.00	220.00	1980.00	9.00	1980.00
27	Supplying and fixing wiring earth electrode for grounding conduits, IC cutouts and other equipments on the meter board using 40mm dia 2.90 mm thick GI pipe 2.5 mtr long buried in a pit./ The pit should be filled with equal proportion of salt and charcoal 150 mm alround the pipe to complete depth The connections from the pipe to the conduit etc.. is to be established though GI wire of size as per ISI specification 7.3.3 of ISI 732 using 12mm dia boalts, nuts washers and checknuts etc.. the pipe shall have 16 through holes of 122 mm dia (SR page no 66. iteam no 7)	Nos			3.00	1500.00	4500.00	3.00	4500.00
28	Supplying and fixing LT cast iron pot Heads suitable for 1.1 KV class UG cable filled with necessary bitumen / insulating compound complete with terminals , clamps, bolts nuts and washers etc..(SR page no 39, iteam no 16B)	Nos			3.00	240.00	720.00	3.00	720.00

			PREVIOUS MEASUREMENT		PRESENT MEASUREMENT			TOTAL MEASUREMENT	
Sl. No	Description	unit	QTY	amount in Rs	QTY	Rate	amount in Rs	Quantity	Amount in Rs.
1	2	3	7	8	9	10	11=9X10	12=7+9	13=8+11
29	Supplying of porcelain fuse channel with cutouts (PWD SR Electrical 99-2000 P. No. 41, I. No. 17b)	Nos			9.00	36.00	324.00	9.00	324.00
30	Suppying shunt capacitor's confirming to IS 2834,3 Phase 400/440 volts grade for power factor improvement of roatating machinery Capacitor in KVAR rating Nos. (PWD SR Electrical 99-2000 P. No. 24, I. No. 15b)	Nos			3.00	350.00	1050.00	3.00	1050.00
31	Fixing a shunt capacitor of KVAR capacity with necessary clamps, bolts and nuts to an existing wooden or metal board including banking of more than one capacitor (PWD SR Electrical 99-2000 P. No.28, I. No. 17a)	Nos			3.00	55.00	165.00	3.00	165.00
32	Supplying fixing and wiring pilot lamps board using 3 Nos flush mounted neon indicator lamps, 3 Nos. 5 amps flush switches surface mounted in a gang box or flush mounted in 4mm thick plastic sheet, 3 Nos. of 5 amps bakelite suses and necessary wires (PWD SR Electrical 99-2000 P. No.32, I. No. 5)	Nos			3.00	137.00	411.00	3.00	411.00
33	Providing and fixing Gun Metal Gate wheel valves confirming to IS specification of approved make as per direction including all lead and lift etc,. complete. 50mm dia (p.223/I.5a)	Nos			3.00	887.25	2661.75	3.00	2661.75

Sl. No	Description	unit	PREVIOUS MEASUREMENT		PRESENT MEASUREMENT			TOTAL MEASUREMENT	
			QTY	amount in Rs	QTY	Rate	amount in Rs	Quantity	Amount in Rs.
1	2	3	7	8	9	10	11=9X10	12=7+9	13=8+11
34	KSRB 2-2.2: Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, **in hard soil** not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1 (b) / 2.3.5 (P.5/I.2.4 PW. P & IWTD -SR 2010-11)	Cum			87.48	217.08	18990.16	87.48	18990.16
35	Providing and installing at site of work 63mm (0.662) P.V.C. pipes of 6 kg./cm2 including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including jointing of approved type with all labour and lift charges, handling charges including encasing the pipe alround to a depth not less than 15 cms with gravel or selected earth available from the excavation etc. complete. (P. No.12 I. No. 3.4.2.a) PRED SR. 2011-12	Mtr			162.00	117.00	18954.00	162.00	18954.00
36	Providing and installation at site of work 20mm GI Pipes including cost of pipes and specials and labour including lowering into treanches, laying true to line, complete As per Direction of Engineer incharge for Public Taps. For Motor / Pipe line	Rmt			12.00	125.00	1500.00	12.00	1500.00
37	KSRB 2-4: Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5m. including cost of all labour complete as per specifications. (P.6/I.2.11 PW. P & IWTD -SR 2011-12)	Cum			87.48	58.32	5101.83	87.48	5101.83
38	KPTCL Deposit & Sevice	bill			3.00	13500.00	40500.00	3.00	40500.00
	TOTAL						1703284.24		1703284.24
	Add 10% KRIDL Charges						170328.42		170328.42
	GRAND TOTAL						1873612.67		1873612.67

34632=00

11544=00

Total - 1657170=00

10% KRIDL Chrs - 165717=00

KPTCL Chrs - 34632=00

1857519

CERTIFICATE:-

1 The Work spot has been inspected and the work is found to be necessary
2 The Estimate is prepared as per the PRED SR 2011-12 and PW.P & IWTD SR 2011-12
3 The Provision made in estimate are adequate and essential.
4 This area comes under BBMP limits.

ASSISTANT ENGINEER
WARD NO.15, BBMP

ASSISTANT EXECUTIVE ENGINEER
WARD NO.15,BBMP,BANGALORE.

S. No. :

To The Asst Executive Engineer
BBMP, Dasarahalli Division

Date :

1. Name of the Customer
a) Village Kempegowdanagar - Ward No:15 b) Block / Taluk. Dasarahalli - Tumkur Road c) District Bangalore -
2. Location.
3. Lithology of the Area Granetic / Schistose in nature -
4. Tophographic Features of the Area The area was a plain land
5. Hydrogeological condition of the Area Good -
6. Geophysical survey result. By Diving method.
   a) Type of Method.
   b) No of Soundings Conducted.
   c) Recommended Sounding.
   d) Particulars of formations present in the subsurface/possible ground water zones encountered at
      Around 800' ?
      970 - 1000'
      1140 - 1180' } =
   e) Condition of Ground Water. Good
7. Type of well Recommended. By Borewell (6 1/2") -
8. Depth Recommended. 1150 - 1200'
9. Expected Yield. 1200 - 1400 GPH -
10. Quality of Water. Good
11. Approximate depth at which the water is expected to be met. Around 800' ?
12. Recommended Type and Length of casing to be inserted. nearly 220 - 250' of MS Casing may be needed - strictly adviced -
13. Rain water Harvesting adviced or not nearly 60 - 30' of PVC (10") Casing may be needed -
14. Remarks. AP - 15

Site Plan Map

Signature of the consultant

Note :- The Survey was carried out by this divining / Geophysical method of surveying is with our good knowledge and experience. However no guarantee of water will be given.

GROUND WATER INVESTIGATION REPORT

S. No. : To the ASST Executive Engineer — BBMP, Dasarahalli Division Date :

1. Name of the Customer —

a) Village MTS Colony Ward No: -15 b) Block / Taluk. Dasarahalli Tumkur Road c) District Bangalore.

2. Location.

3. Lithology of the Area Granetic (Schistic) in nature —

4. Tophographic Features of the Area The area was a plain area —

5. Hydrogeological condition of the Area Belt 2 —

6. Geophysical survey result. By Diving method

   a) Type of Method.

   b) No of Soundings Conducted.

   c) Recommended Sounding.

   d) Particulars of formations present in the subsurface/possible ground water zones encountered at

Aquis 750' ?
980 - 1030'
1180 - 1230'
2

   e) Condition of Ground Water.

AB - 15

7. Type of well Recommended. Belt 2 Bore well (6½") —

8. Depth Recommended. 1200 - 1250' —

9. Expected Yield. 1000 - 1200 GPH

10. Quality of Water. Good —

11. Approximate depth at which the water is expected to be met. Aquis 750' ?

12. Recommended Type and Length of casing to be inserted. nearly 220 - 240' of MS Casing may be needed

13. Rain water Harvesting adviced or not — Strictly Adviced —

14. Remarks. Nearly (20 - 30') of 10" pvc with casing may be needed —

Site Plan Map

Signature of the consultant

Bangalore - 560 001.

GROUND WATER INVESTIGATION REPORT

S. No. : To the Asst. Executive Engineer, BBMP, Dasarahalli Sub Division — Date :

1. Name of the Customer —

a) Village Ward No: 15, 1st Cross Road b) Block / Taluk. Kempe Gowda Layout c) District Bangalore —

2. Location. —

3. Lithology of the Area Granetic / Schistose in nature —

4. Tophographic Features of the Area The area was a plain land —

5. Hydrogeological condition of the Area Good —

6. Geophysical survey result. By Diving rotters —

a) Type of Method.

b) No of Soundings Conducted.

c) Recommended Sounding.

d) Particulars of formations present in the subsurface/possible ground water zones encountered at

Around 50'? } 2
780 - 820'
1030 - 1060'
2

e) Condition of Ground Water. Good —

7. Type of well Recommended. Bore well (6½") —

8. Depth Recommended. 1020 - 1070' —

9. Expected Yield. 1500 - 1600 GPH —

10. Quality of Water. Good —

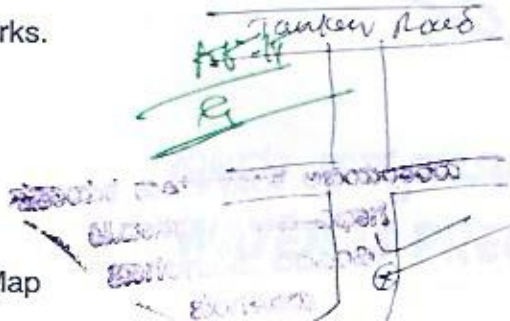
11. Approximate depth at which the water is expected to be met. Around 50'?

12. Recommended Type and Length of casing to be inserted. Around 140 - 160' on S casing may be needed —

13. Rain water Harvesting adviced or not Strictly Adviced —

14. Remarks.

Site Plan Map



Signature of the consultant

Dealers in : 6½" 4½" Borewells Drilling & Inwell Drilling
All Kinds of Motors & Pumps, Sales & Service
No. 66/8, 1st Main Road, Maruthi Layout, M. G. Road,
Nelamangala Bangalore - 562 123.
Moble : 93412 24311, 90089 87530,

Ref : *Date : .....*

YIELD REPORT

1. Name and Address of the Party : AEE Ward No. 15 Dasarahalli Sub Division B.B.M.P.
2. Borewell Location : Kalathiyagur (near Somudaya Bavan)
3. Total Depth Drilled : 1138 Feet
4. Casing Pipe : 229 Feet
5. Coupling : Socket's
6. Yield Details : BB - 15
   a) First Spring Touched at : 510 Feet
   b) Second Spring Touched at : 840 Feet
   c) Third Spring Touched at : 980 Feet
7. Total Yield in G.P.H. : 1200 G.P.H
8. Remarks : Yield's Good

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

For PALLAVI BOREWELL & DRILLERS

M.B. Manjunath

Proprietor

Dealers in : 6½" 4½" Borewells Drilling & Inwell Drilling
All Kinds of Motors & Pumps, Sales & Service
No. 66/8, 1st Main Road, Maruthi Layout, M. G. Road,
Nelamangala Bangalore - 562 123.
Moble : 93412 24311, 90089 87530,

Ref : *Date :* .....

YIELD REPORT

1. Name and Address of the Party : A.E.E Ward No. 15 Dasarahalli Sub Division B.B.M.P.
2. Borewell Location : Model Colony. (Kalasalingh Govt School)
3. Total Depth Drilled : 1138 Feet.
4. Casing Pipe : 229 Feet
5. Coupling : 8 Collars
6. Yield Details :
   a) First Spring Touched at : 430 Feet
   b) Second Spring Touched at : 750 Feet
   c) Third Spring Touched at : 1030 Feet
7. Total Yield in G.P.H. : 140 G.P.H
8. Remarks : AE - 15 Yields Good

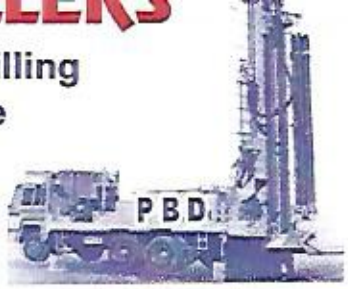
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

For PALLAVI BOREWELL & DRILLERS

Proprietor

PALLAVI BOREWELL & DRILLERS

Dealers in : 6½" 4½" Borewells Drilling & Inwell Drilling
All Kinds of Motors & Pumps, Sales & Service
No. 66/8, 1st Main Road, Maruthi Layout, M. G. Road,
Nelamangala Bangalore - 562 123.
Moble : 93412 24311, 90089 87530,



Ref : *Date :* .....

YIELD REPORT

1. Name and Address of the Party : AEE Ward No. 15 Dasarahalli sub division. B.B.M.P.
2. Borewell Location : Kempegowda Nagar Cross. Nelamangala (Near temple.)
3. Total Depth Drilled : 1138 fts
4. Casing Pipe : 228 Feet
5. Coupling : 8 callers
6. Yield Details :
   a) First Spring Touched at : 380 fts
   b) Second Spring Touched at : 630 fts
   c) Third Spring Touched at : 990 Fets
7. Total Yield in G.P.H. : 1200 G.P.H
8. Remarks : Yield's Good

AE - IV

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ಪಶ್ಚಿಮ ಉಪ-ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು

For PALLAVI BOREWELL & DRILLERS

M.R. Vinay Kumar
Proprietor